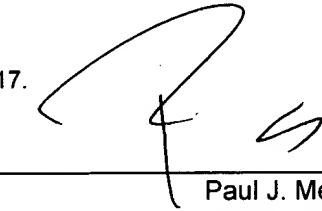




AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 50623.55	
Applicant(s): Jeffrey T. Ellis et al.					
Serial No. 09/967,186	Filing Date September 28, 2001	Examiner Jonathan M. Foreman	Group Art Unit 3736		
Invention: Guidewire With Chemical Sensing Capabilities					
TO THE COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as show below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	32	25	7	X \$50.00	\$350.00
INDEP. CLAIMS	6	5	1	X \$200.00	\$200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$00.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$550.00
<input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 07-1850 in the amount of \$550.00 A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of any necessary fees associated with this communication or credit any overpayment to Deposit Account No. 07-1850 A duplicate copy of this sheet is enclosed. <input type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 C.F.R. 1.17.					
				 Paul J. Meyer, Jr. Reg. No. 47,791	
Dated: February 28, 2005 Squire, Sanders & Dempsey L.L.P. 1 Maritime Plaza, Suite 300 San Francisco, CA 94111 (415) 954-0200 cc: Docket:					

FEB 28 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Jeffrey T. Ellis et al.

Examiner: Jonathan M. Foreman

Serial No.: 09/967,186

Art Unit: 3736

Filed: September 28, 2001

For: Guidewire With Chemical Sensing Capabilities

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Examiner Foreman:

This is a Response to the Office Action mailed on September 30, 2004, which had a shortened statutory period for reply that ended on December 30, 2004. Enclosed is a petition to extend the time to reply by two months to March 1, 2005.

03/04/2005 BABRAHA1 00000001 071850 09967186

01 FC:1202 350.00 DA
02 FC:1201 200.00 DA